PTO/SB/05 (4/98)

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Approved for use through 09/30/2000. OMB 0851-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY **PATENT APPLICATION TRANSMITTAL**

First Inventor or Application Identifier

Express Mail Label No. (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b),

System EL192803851US

| | | TION ELEMENTS concerning utility patent applica | tion contents. | A | DDRESS TO. | | |
|---|--------------|---|-----------------------|------------------|------------------------------------|---|---|
| , Y 'Fe | ee Transn | mittal Form (e.g., PTO/SE iginal and a duplicate for fee p | 3/17) | 5. | Microfiche | | ram <i>(Appendix)</i> |
| 2. X Spe | ecification | Total Pa | | | ucleotide and/o applicable, all | | equence Submission |
| ** | • | engement set forth below) title of the Invention | | (** | | nputer Readabl | е Сору |
| | | erences to Related Applica | tions | | ь. | er Copy (identi | cal to computer copy) |
| | | Regarding Fed sponsored | R&D | | | ••• | |
| 3 | | to Microfiche Appendix d of the Invention | | | | | identity of above copies |
| • | • | nary of the Invention | | - | ACCOMPA | INYING APPL | ICATION PARTS |
| | | ription of the Drawings (if t | iled) | 7. | | • | r sheet & document(s)) |
| | etailed De | • | | 8. | | 3.73(b) Statemere is an assigne | |
| 1 | laim(s) | • | | 9. | 1 | _ | nent <i>(if applicable)</i> |
| | | the Disclosure | | 10. | Information | n Disclosure | Y Copies of IDS |
| 3. X Dra | awing(s) / | (35 U.S.C. 113) [Total Sh | eets 4 | | Statement | (IDS)/PTO-144 | 9 Citations |
| 4. Oath or D | Declaratio | n [<i>Total P</i> | ages] | 111. | | Amendment | |
| a | New | ly executed (original or co | py) . | 12. | | ceipt Postcard (s specifically itel | |
| b. [| | y from a prior application (| | `" | Small En | tity C State | ement filed in prior application, |
| | | DELETION OF INVENTO | • | 13. | Statement | (s) Statu | is still proper and desired |
| | ٠. ـــــ | Signed statement atta | • | 14. | Certified C | opy of Priority D | |
| | - | inventor(s) named in the | | ' | | oriority is claime | |
| NOTE FOR I | ITEMS 1 & 1 | see 37 C.F.R. §§ 1.63(d | | ⇒ '' ''' | X Other: . | ASSUCTATE | <u>Power of Att</u> orney |
| FEES, A SMA | LL ENTITY : | STATEMENT IS REQUIRED (37 C R APPLICATION IS RELIED UPO | F.R. § 1.27), EXCEPT | | • | | *************************************** |
| 16. If a COI | NTINUIN | G APPLICATION, check ap | propriate box, and | supply the | requisite informat | tion below and in a | a preliminary amendment: |
| │ | ontinuation | Divisional C | ontinuation-in-part (| CIP) | of prior applica | ition No: | J |
| | plication in | | | | | up / Art Unit: | |
| | | DIVISIONAL APPS only: The dered a part of the disclosur | | | | | in or declaration is supplied and is hereby incorporated by |
| reference. Th | he incorpo | ration <u>can only</u> be relied up | | | | nitted from the s | ubmitted application parts. |
| | | 17. C | ORRESPOND | ENCE A | DDRESS | | |
| ☐ Customer Number or Bar Code Label Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) | | | | | | | |
| | Jame | s J. Bitetto | | | | | |
| Name | | 2. 21.00000 | | <u>.</u> | | · | • |
| Address | F. C | hau & Associates | LLP | | | | |
| Address | | Hempstead Turnp | | 501 | | | |
| City | East | Meadow | State | New | York | Zip Code | 11554 |
| Country | USA | | Telephone | (516 | 357-009 |)1 | (516) 357-0092 |
| Name (F | Print/Type) | James J. Bitett | 0 | | Registration No. (| (Attomey/Agent) | 40,513 |
| Signatur | re | June Ja B | | | | Date | 8/13/29 |

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Assistant Commissioner for Patents Washington, D.C. 20231

Sir:



ATTORNEY DOCKET NO. Y0999-276 (8728-299)

Date: August 13, 1999

Express Mail Label: EL192803851US

Date of Deposit: August 13, 1999

| Transmitted herewith for | filing is the Patent | Application of: |
|--------------------------|----------------------|-----------------|
|--------------------------|----------------------|-----------------|

Inventors:

Daniel L. Coffman, Popani Gopalakrishnan, Ganesh N. Ramaswamy, Jan Kleindienst

For:

METHOD AND SYSTEM FOR DETERMINING AND MAINTAINING DIALOG FOCUS IN A CONVERSATIONAL

SPEECH SYSTEM

Enclosed are: [X] 25 sheets of specification; [X] 1 sheet(s) of Abstract; [X] 8 sheet(s) of claims; [X] 4 sheet(s) of drawing(s);

- An assignment of the invention to International Business Machines Corporation with Recordation Form. []
- [] Declaration and Power of Attorney.
- [] A certified copy of a _ application, from which priority under Title 35 USC §119 is claimed.
- [X] Associate Power of Attorney.

The filing fee has been calculated as shown below:

(Col. 1)

(Col. 2)

OTHER THAN A **SMALL ENTITY**

| FOR: | NO. FILED | NO. EXTRA | | RATE | FEE |
|--|-----------|-----------|--|----------|----------|
| BASIC FEE | | | | | \$760.00 |
| TOTAL CLAIMS | 25-20 = | 5 | | X \$18 = | \$ 90.00 |
| DEP CLAIMS | 3-3 = | 0 | | X \$78 = | \$.00 |
| MULTIPLE DEPENDENT CLAIMS PRESENTED | | | | + 260 = | |
| *If the difference in Col. 1 is less than zero, enter "0" in | | | | TOTAL | \$850.00 |

*If the difference in Col. 1 is less than zero, enter " ≅Col. 2.

Checks in the amount of \$\square\$ and \$\square\$ to cover the filing fee(s) and recording fee are enclosed.

Please charge my Deposit Account No. 50-0510/IBM (Yorktown Heights) in the amount of \$850.00.

The Commissioner is hereby authorized to charge payment of the following fees

associated with this communication or credit any overpayment to

Deposit Account No. 50-0510/IBM (Yorktown Heights). A duplicate copy of this sheet is enclosed.

[X]

Any additional filing fees required under 37 CFR 1.16.

[X]

Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted

By:

Please address all correspondence to:

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Tames J. Bifetto

Registration No. 40,513

Attorney for: IBM Corporation

Intellectual Property Law Dept.

P.O. Box 218

Yorktown Heights, NY 10598

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this Application transmittal and the documents referred to as enclosed are being deposited with the United States Postal Service on this date August 13, 1999 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL192803851US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

PTO/SB/17 (12-98)
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| FEE | TRAN | SMI | TT | AL |
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| | for FY | 199 | 9 | |

-Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT

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| Complete if Known | | | | |
|----------------------|----------------------|--|--|--|
| Application Number | | | | |
| Filing Date | August 13, 1999 | | | |
| First Named Inventor | Coffman et al. | | | |
| Examiner Name | | | | |
| Group / Art Unit | | | | |
| Attorney Docket No. | Y0999-276 (8728-299) | | | |

| METHOD OF PAYMENT (check one) | FEE CALCULATION (continued) | | | | |
|--|---|--------------|--|--|--|
| The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number 50-0510/IBM | 3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Fee Fee Code (\$) Code (\$) 105 130 205 65 Surcharge - late filling fee or oath | Fee Paid | | | |
| Deposit Account Name IBM/Yorktown Heights | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet. | | | | |
| Charge Any Additional Fee Required Under | 139 130 139 130 Non-English specification | | | | |
| 37 CFR 1.16 and 1.17 | 147 2,520 147 2,520 For filing a request for reexamination | | | | |
| 2. Payment Enclosed: | 112 920° 112 920° Requesting publication of SIR prior to Examiner action | | | | |
| Check Money Other | 113 1,840° 113 1,840° Requesting publication of SIR after Examiner action | | | | |
| FEE CALCULATION | 115 110 215 55 Extension for reply within first month | | | | |
| 1. BASIC FILING FEE | 116 380 216 190 Extension for reply within second month | | | | |
| Large Entity Small Entity | 117 870 217 435 Extension for reply within third month | | | | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid | 118 1,360 218 680 Extension for reply within fourth month | | | | |
| 101 760 201 380 Utility filling fee 760 | 128 1,850 228 925 Extension for reply within fifth month | | | | |
| 106 310 206 155 Design filling fee | 119 300 219 150 Notice of Appeal | | | | |
| 107 480 207 240 Plant filing fee | 120 300 220 150 Filing a brief in support of an appear | | | | |
| 108 760 208 380 Reissue filing fee | 121 260 221 130 Request for oral hearing | | | | |
| 114 150 214 75 Provisional filing fee | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | | |
| CHOTOTAL III | 140 110 240 55 Petition to revive - unavoidable | | | | |
| SUBTOTAL (1) (\$) 760 | 141 1,210 241 605 Petition to revive - unintentional | | | | |
| 2. EXTRA CLAIM FEES | 142 1,210 242 605 Utility issue fee (or reissue) | | | | |
| Extra Claims below Fee Paid | 143 430 243 215 Design issue fee | | | | |
| Total Claims 25 -20** = 5 x 18 = 90 | 144 580 244 290 Plant issue fee | | | | |
| Claims | 122 130 122 130 Petitions to the Commissioner | | | | |
| Multiple Dependent 260 = | 123 50 123 50 Petitions related to provisional applications | | | | |
| **or number previously paid. if greater, For Reissues, see below Large Entity Small Entity | 126 240 126 240 Submission of Information Disclosure Stmt | | | | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) | 581 40 581 40 Recording each patent assignment per property (times number of properties) | | | | |
| 103 18 203 9 Claims in excess of 20 | 146 760 246 380 Fiting a submission after final rejection (37 CFR 1.129(a)) | | | | |
| The second of th | 149 760 249 380 For each additional invention to be | | | | |
| The second of th | examined (37 CFR 1.129(b)) | | | | |
| over original patent | Other fee (specify) | | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent | Other fee (specify) | | | | |
| . SUBTOTAL (2) (\$) 90.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0 | | | | | |
| SUBMITTED BY Complete (if applicable) | | | | | |

Typed or James J. Bitetto 40,513 Printed Name Reg. Number Deposit Account Signature Date 50-0510/IBN User ID

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